



August A. **Busch** Memorial Conservation Area  
**Powder Valley** Conservation Nature Center  
**Rockwoods** Reservation



# *Making Tracks*

January 2002 Volume 02, Number 01

**M**ost of us have had a little bit of experience hiking, camping or fishing... just enough to whet our appetite. Maybe it was decades ago with a scout troop or an annual family vacation. Or a short trail hike with our kids a few months ago. Whatever the circumstances, I bet you wished you had more time out there and more skills to put to use...well, wish has come true.

On May 3-5, 2002 the St. Louis **Wonders of the Outdoor World** (W.O.W.) will be held at Babler Memorial State Park in Wildwood, MO. This three day course will feature instructors who are experts in outdoor skills such as camping, archery, boating, fishing, hunting, naturescaping, exploring stream life, outdoor cooking, natural arts and crafts, natural history, photography and much more. The course is designed with families in mind. While the four to eight year olds are off meeting new friends and participating in outdoor crafts and activities, the older kids and their parents may be learning the proper way to build a campfire. In today's hectic world W.O.W. creates an opportunity for families to re-connect and learn valuable outdoor skills in the process.



*by Holly Berthold,  
Metro Media Specialist*

The cost of the program is \$50.00 for each person. This includes all costs for the courses and equipment, all meals and camp site or first-come, first-served, bunk style lodging.

Past attendees of W.O.W. are more than a little enthusiastic. "This is an exceptional, excellent program for our family,"

writes an attendee from last year, "We got to learn new things that we can go home and continue to participate in and enjoy. We love the outdoors, and W.O.W. shows us more ways to enjoy it!" So whatever your outdoor skill level, make plans to join us this May with your family. You just may be making *their* wish come true.

Registration Packets are available by calling (636) 441-4554, or e-mail us at [wow@mail.conservations.state.mo.us](mailto:wow@mail.conservations.state.mo.us).

Sponsored by the Missouri Department of Conservation,  
Missouri Department of Natural Resources,  
U.S. Forest Service, Bass Pro Shops,  
University of Missouri Extension Service and  
St. Louis County Parks.



## **Eagle Days on the Old Chain of Rocks Bridge**

Plan to attend Eagle Days January 19 & 20 (Saturday & Sunday) from 8:00 a.m. - 4:00 p.m. when the historic Old Chain of Rocks Bridge will be opened to the public for this fascinating study of eagles. These majestic creatures will be diving and feeding, roosting and soaring. If you haven't seen them before, you're in for a real treat! In favorable conditions, up to one hundred may be seen at a time. The Old Chain of Rocks Bridge provides not only an ideal location to view the birds, but a safe viewing area, away from vehicular traffic. This annual event, which attracted several thousand people last year, will feature eagles from the World Bird Sanctuary. An educational eagle program will be presented every ½ hour from 10:00 a.m. to 2:30 p.m. Lewis & Clark performers will give visitors a glimpse of life during the explorers' time. While it's advised that you bring your binoculars, there will be spotting scopes on the bridge for clearer observation. Come hear Lewis and Clark, see camp re-enactments and learn about our country's majestic symbol: the American Bald Eagle. Bundle up! We look forward to seeing you there!

Directions: Free parking is available at the St. Louis Welcome Center at Riverview and I-270 and Riverfront Park, off of Riverview south of the waterworks. A free shuttle will be available from either location. Parking at the Missouri Bridge entrance will be \$5; handicapped visitors may park in this lot free of charge. Limited free parking is also available at the Illinois bridge entrance. Admission is free. Viewing scopes will be provided, but eagle viewers are encouraged to bring their own binoculars and dress to stay warm. As a safety precaution during this event no bicycles or roller blades will be permitted on the Bridge.

News from  
**Powder Valley Conservation**  
**Nature Center**

### Resident Artisan-



#### Applehead Dolls Demonstration

Nancy & Laura Confer  
 Saturday, January 12, 2002  
 10:00 a.m. - 3:00 p.m.

Nancy Confer will be demonstrating the changing of a plain apple into the face of a wrinkly old character that is sure to remind you of someone you know. The "fruit doesn't fall far from the tree," her daughter, Laura will be joining her in relating the history of the applehead doll. A family tradition that was passed down from her grandmother, each applehead doll is authentically crafted, as if made in the late 1800s. They begin by peeling the apple, and carving out facial features that will form the wizened face. The appleheads are then hung to air dry. Their bodies are wire frames wrapped in cotton and fabric scraps. Each doll is lovingly dressed in an old-fashioned, hand-made outfit.

Stop by to listen and learn about the craft of applehead doll making. Watch Nancy and Laura bring these dolls to life. You may even want to try your hand at creating an applehead doll yourself.



### The Beauty of the Changing Seasons at Powder Valley

The rush of spring:  
 The explosion of woodland wildflower color;  
 The melodious babbling of rainwater filled  
 brooks;  
 Beneath the canopy of new spring-green leaves.

The fullness of summer:  
 Enlivened by the asterids' purple and gold;  
 The hoarse shrill cry of cicadas;  
 Encompassed by the dark green shade.

The last hurrah of fall:  
 The dappled carpet of fallen leaves;  
 The rustle of the cooling winds;  
 Under the gentle rain of varicolored leaves.

The cold calm of winter:  
 The bright green patches of moss and lichen;  
 The almost perceivable quiet;  
 Amidst the barren trees and occasional blankets  
 of snow.

- Melvin Amann



11715 Cragwold Road  
 Kirkwood, MO 63122  
 (314) 301-1500

#### LOCATION:

From I-44 east in Kirkwood, take Watson Road, exit and turn north on Geyer Road. Follow Geyer Road 200 yards to Cragwold Road. Go 1 mile west on Cragwold Road.

#### AREA HOURS:

Daylight Savings Time:  
 8 a.m. to 8 p.m. Central  
 Standard Time:  
 8 a.m. to 6 p.m.

#### NATURE CENTER HOURS:

Open all year, 7 days a week,  
 from 8 a.m. to 5 p.m.

#### GIFT SHOP HOURS:

Open all year, 7 days a week,  
 from 8 a.m. to 4:30 p.m.

#### ABOUT THE AREA:

112 acres of forestland and winding creeks, three hiking trails (one wheelchair accessible). Open to visitors free of charge.

### Powder Valley Celebrates 10<sup>th</sup> Anniversary with a few Contests! Winners Announced

The results are in! For 10 years, the four classrooms at Powder Valley have been called A, B, C and D. How boring! Thanks to your participation in our "Name the Classroom" contest held during our 10<sup>th</sup> Anniversary Open House last October, we now have some cool classroom names. For those of us who thought it might be hard to get used to the new names, we stuck with the ABCD theme and added a little Fish, Forest, Wildlife and Conservation for fun! The new classroom names are: Acorn Cache, Bee Hive (thanks to Marisa Foley, Rebecca Salo and Sarah Schneider for their suggestion!), Catfish Slough and Deer Hollow (thank you to Adam Witte for that suggestion!) All contest winners were sent gift certificates to our gift shop for their help!

Also at the Anniversary celebration, we held an artwork contest in which people in four different age groups participated in creating their best rendition of the Nature Center or something within the Nature Center. Those were displayed in the lobby for the month of November and then returned to the artists. Winners in the following categories were:

- **Age 3 - 6:** 1<sup>st</sup>: Paul Fister (5); 2<sup>nd</sup>: JC- (Hey, JC, you didn't leave us any contact info, please call us to claim your prize!); 3<sup>rd</sup>: Abigail Schneider (6).
- **Age 7 - 12:** 1<sup>st</sup>: Jessica Moslander; 2<sup>nd</sup>: Devin Ellis (10); 3<sup>rd</sup>: Luke Criscione (7).
- **Adults:** 1<sup>st</sup>: Cindy Moslander; 2<sup>nd</sup>: Laura Fister; 3<sup>rd</sup>: Diana Jany.

Thank you to all who participated in our Open House and congratulations to our winners. A great time was had by all.



News from


# Rockwoods Reservation

Imagine joining an organization at ages seven and eight and being involved in that organization for seven years! In that time you have met new friends, seen some come and go, even seen the leaders of the program come and go. The people who work along with the program have seen you grow up, and along the way you learned about the great Missouri outdoors by learning to identify plants and animals, creating your own nature museum, and creating habitat in your own backyard!

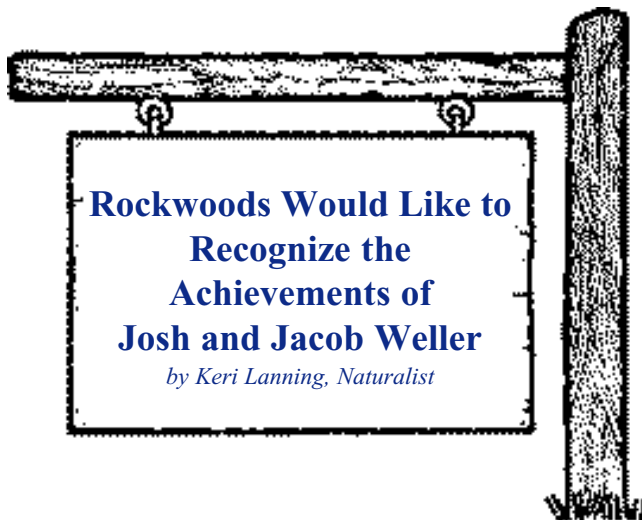
All of these accomplishments are not hard to imagine for 15-year-old Jacob and 16-year-old Josh Weller. Both Josh and Jacob joined a youth program sponsored by the Department of Conservation called the "Conservation Frontiers." This program is designed to spark a lifetime of interest and a commitment to resource conservation by doing various nature study activities. These activities have various point values and accruing points takes members to different levels within the program. Each level is awarded cool prizes like a bucket hat, backpacks, binoculars, etc. Rockwoods began a chapter of this youth program in 1992. Two years later little Josh and Jacob along with their parents and newborn sister Jordan joined the Rockwoods chapter.

A homeschool family, the Wellers used the Frontiers program to help supplement their science curriculum at home. It did not seem to take long for the boys to show an interest in the great outdoors. Soon they were learning how to identify birds, insects, mammals, fish, plants, and even rocks! In fact, they enjoyed learning about Missouri's geology so much they joined the Geological Society of Missouri! They have done several programs for local nursing homes including how to make a bird feeder and helping the residents to make them, and doing fun programs for other Frontier members. As they got older, their interests expanded into helping develop habitat for wildlife in their backyard. They created a tadpole pond out of an old kiddie pool and made a "How to Build a Tadpole Pond" video! Because they have been members of the program for so long and learned so much along the way they now help new members with their activities and have brought in their own Conservation Nature museum to show others how they can be developed on their own! And we cannot forget all the countless special events and programs that the boys and their family have helped with! Now their little sister Jordan, seven, is an active member of the Rockwoods Chapter and is as enthusiastic as her two older brothers.

Josh and Jacob have earned the title of their Conservationist, which is the highest rank in Frontiers. They each earned 30,000 points and their notebook now looks like a large scrapbook filled with pictures of them literally growing up with conservation and the outdoors. It is with great pleasure that Rockwoods announces this prestigious honor, that only 39 other Missourians share, to Josh and Jacob! The volunteers and staff at Rockwoods would like to thank you and your family for all the help and hard work along the way.

If you are interested in the Frontiers program or interested in joining the Rockwoods Chapter call us at (636) 458-2236. 

*Thank you  
Josh and Jacob!*



**2751 Glencoe Road  
Wildwood, MO 63038  
(636) 458-2236**

## LOCATION:

From I-44, take Hwy 109 (Eureka exit) north 4 miles to Woods Avenue; left on Woods Avenue, and then immediately right on Glencoe Road; follow signs.

From Hwy 40 (I-64), take Clarkson Road south to Manchester Road; right (west) on Manchester to Hwy 109; left (south) on Highway 109, 2 miles to Woods Avenue; right on Woods Avenue, and then immediately right on Glencoe Road; follow signs.

From Manchester Road, take Hwy 109 south 2 miles to Woods Avenue; right on Woods Avenue, and immediately right on Glencoe Road; follow signs.

## AREA HOURS:

Sunrise until 1/2 hour after sunset.

## VISITOR CENTER HOURS:

Open seven days a week all year, except holidays, from 8 a.m. to 5 p.m.

## ABOUT THE AREA:

All facilities are free to the public including:

- \*Education Center with exhibits and interpretive programs.
- \*1,898 acres of rugged, mostly hardwood forested land interspersed with springs and streams.
- \*Two picnic areas (one with charcoal grills) with drinking water, tables, and toilets.
- \*Seven trails (one is self-guided and wheelchair accessible) totaling more than 10 miles.



# How to register for a JANUARY Program

Reservations are required unless otherwise specified. Reservations will be taken Monday through Friday from 8:00 a.m. to 5:00 p.m. Programs are intended for individuals and families only. If you are unable to attend a program, please call and cancel your reservation as a courtesy to those on our waiting list. Please limit requests to two programs per month, with only one to include an Ages 3-6 program. **Please be prompt. Arrival after 10 minutes may exclude you from the program.** Interpreting services are available for people with hearing loss with five days advance notice.

## ROCKWOODS

For reservations, call (636) 458 - 2236

### 12 Insects In Your House

*Saturday* 10:00 a.m. - 11:30 a.m.  
(Families) Where can you find insects crawling around this time of year? How about your home!! Join us as we investigate who's creeping and crawling around your home! (Reservations begin January 2.)



### 16 Toddling into Nature:

**Bald Eagles**  
*Wednesday* 1:15 p.m. - 2:15 p.m.  
(Ages 3-6) Learn more about our nation's symbol the bald eagle through interactive (indoor) activities and become prepared for the upcoming Eagle Day Events! (Reservations begin January 2.)

#### Rockwoods Reservation

January 19, 2002  
10:00 a.m. - 2:00 p.m.  
*Scout Discovery Table*  
**For: Junior Girl Scouts:**  
Let's Get Outdoors  
Your Outdoor Surroundings #7  
Bear Scouts Achievement #5

### 23

**Nature Journaling**  
*Wednesday* 3:30 p.m. - 5:00 p.m.  
(Ages 7-adult) What better way to know what is

## BUSCH AREA

For reservations, call (636) 441 - 4554

### 5 Owl Prowl

*Saturday* 6:00 p.m. - 7:00 p.m. & 7:30 p.m. - 8:30 p.m.  
(All Ages) Did you know that we have owls around us, even in the city? If you have ever heard them in the night, it might have been a very eerie sound to you. Owls are really fascinating creatures of the night that fly on silent wings through the trees and call their haunting calls from above us. Join us for an introduction to Missouri's resident owls and winter visitors; then take a short walk on the Fallen Oak Trail to listen for and hopefully call some owls in close to us. Warm clothing is a must for the walk portion of this program. (Reservations begin December 21.)

### 9 Wild Cats/Tame Cats

*Wednesday* 10:00 a.m. - 11:00 a.m.  
(Ages 4-5) Have you ever watched a cougar or bobcat clean himself and noticed how much it acted like a house cat? Wild cats share many characteristics with domestic cats. Come and learn what's the same and what's different about these feline cousins. (Reservations begin December 26.)



### 10 Cougar!

*Thursday* 10:00 a.m. - 11:00 a.m.  
(Ages 6-11) Have you ever seen a cougar in Missouri? You might! Cougars are coming back and they're COOL! Come learn all about them.

## POWDER VALLEY

For reservations, call (314) 301 - 1500

### 7&21 Lewis & Clark Expedition

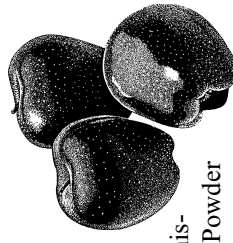
*Monday* 10:00 a.m. - 11:30 a.m.  
(Adults) Travel the Lewis & Clark Trail vicariously with a volunteer naturalist who was fortunate enough to have done it. (Reservations begin December 26 and January 8 respectively.)

### 12 Get That Tree A Coat... It's Cold Outside!

*Saturday* 10:30 a.m. - 11:30 a.m. & 1:00 p.m. - 2:00 p.m.  
(Ages 7-adult) Learn how winter trees prepare for spring and create winter tree art. (Reservations begin January 2.)

### 12 Applehead Dolls Demonstration

*Saturday* 10:00 a.m. - 3:00 p.m.  
(All ages) Join Nancy & Laura Confer and let them teach you how to make an Applehead doll and the history of this great craft. For more details see page 2, Powder Valley's page. (No reservation required.)



### 12 Snowflakes

*Saturday* 1:00 p.m. - 2:00 p.m.  
(Ages 7-12) Mother Nature is an artist creating unique snowflakes. Join us to learn how she does it and make some snowflakes for yourself! (Reservations begin January 2.)



### 17 Winter Wildlife Detectives

*Thursday* 10:00 a.m. - 11:30 a.m. & 12:30 p.m. - 2:00 p.m.  
(Ages 3-6) Investigate winter wildlife signs through story, song and craft. Take a short walk to see what you might discover! Dress for the weather.

going on each month then by documenting things you see in nature. Learn the basic art of Nature Journaling and create a nature journal to take home!! (Reservations begin January 14.)

## 25 Homeschool Special: Travel Guide To Discovering Lewis and Clark

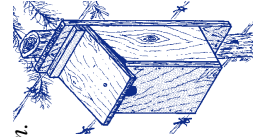
*Friday* 10:00 a.m. - 11:30 a.m.  
(Ages 8-adult) Celebrate the Lewis and Clark bicentennial by planning your own trip along the Missouri River! This is a slide presentation of half the trek (St. Louis to Ft. Mandan, ND). The presenter gives lots of tips on traveling the route with children. (Reservations begin January 14.)

## 26 Travel Guide To Discovering Lewis and Clark

*Saturday* 10:00 a.m. - 11:30 a.m.  
(Ages 8-adult) Celebrate the Lewis and Clark bicentennial by planning your own trip along the Missouri River! This is a slide presentation of half the trek (St. Louis to Ft. Mandan, ND). The presenter gives lots of tips on traveling the route with children. (Reservations begin January 14.)

## 29 Attracting Winter Birds/ Bird Feeder Workshop

*Tuesday* 3:30 p.m. - 5:00 p.m.  
(Ages 8-adult) Come learn what attracts birds to your backyard during the winter months and then each family will build a bird feeder (one per family) to take home and try out your new knowledge. (Reservations begin January 14.)



## SOULARD OUTDOOR TEACHER RESOURCE CENTER

For reservations, call (314) 231 - 3803

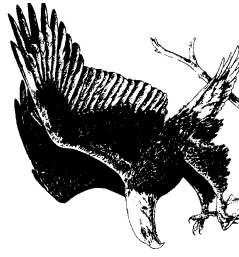
## 23 Fabulous Winter Fungi

*Wednesday* 6:30 p.m. - 8:00 p.m.  
(Families) This interactive presentation will focus on identifying, understanding and appreciating this fascinating aspect of winter ecology. (Reservations begin January 2.)

## 15 Bald Eagles

*Tuesday* 9:30 a.m. - 10:30 a.m. &  
11:00 a.m. - Noon

(Ages 3-6) Are Bald Eagles really bald? How big are their nests? Can they really swoop down and grab a fish out of the water? Find out the answers to these questions and more as we learn about our national bird. Kids will make a craft to take home.



(Reservations begin  
December 31.)

## 16 On Eagles' Wings

*Wednesday* 7:00 p.m. - 8:00 p.m.  
(All Ages) Have you ever wondered why we have so many bald eagles in Missouri during the winter? Where do they live the rest of the year? Did you know that the bald eagle was almost wiped out not long ago? Come learn all about this fascinating animal that is our national bird. (Reservations begin January 2.)

## 24 Flowers in Tissue

*Thursday* 10:00 a.m. - Noon  
(Ages 7-12) Have the long winter days and being stuck inside got the kids on your nerves? It's time to get them out of the house and thinking about spring! This class will teach kids about wildflower-ers and how to create a beautiful picture of a wildflower made from colored tissue paper. (Reservations begin January 10.)

take a short walk to see what we might discover. Dress for the weather. (Reservations begin January 3.)

## 23 HOMESCHOOL PROGRAMS

*Wednesday* 9:30 a.m. - 11:30 a.m.

**Bats Alive** (Ages 7-12) Bats caught in your hair? Separate fact from fiction! (Reservations begin January 9.)

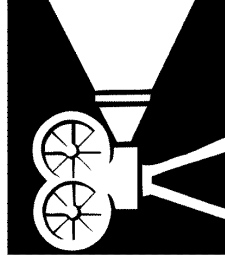
**Gone Batty** (Ages 3-6) Is it a bird? Is it a plane? No, it's a bat!

Discover Missouri's (and the world's) only flying mammal. (Reservations begin January 9.)

## 25 Will He See His Shadow?

*Friday* 10:00 a.m. - 11:00 a.m. &  
1:00 p.m. - 2:00 p.m.

(Ages 3-6) If his shadow he does see, six more weeks of winter indeed. Can groundhogs really predict winter? (Reservations begin January 11.)



## Powder Valley Conservation Nature Center Nature Films

Shown in the Auditorium - Free of Charge  
Groups Welcome!

Children's films 10:00 a.m. - 11:00 a.m. & 1:00 p.m. - 2:00 p.m.  
Saturday & Sunday

All Ages films 11:00 a.m. - Noon & 2:00 p.m. - 3:00 p.m.  
Saturday & Sunday

No Reservations Required

## JAY HENGES SHOOTING RANGE & TRAINING CENTER

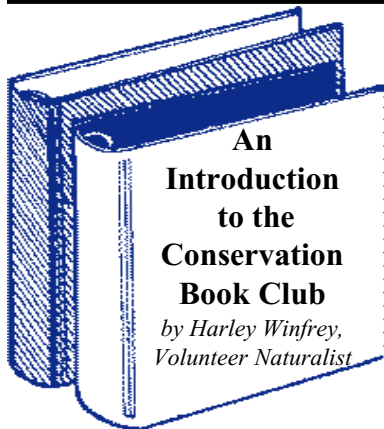
For reservations, call (636) 441 - 4554

## 26 Introduction to


### Metallic Cartridge Reloading

*Saturday* 9:00 a.m. - Noon  
Learn the basics of getting started with reloading handgun and rifle ammunition. Items covered will be types and selection of presses, components, tools, reloading bench and cost benefits.

News from  
August A. **Busch** Memorial Conservation Area



On February 4, 2002, Busch Conservation Area will begin a new monthly public program: *The Conservation Book Club*. The club is a chance for readers of all ages to meet and discuss books about conservation, nature, and the outdoors. At February's meeting, the subject will be Aldo Leopold's *A Sand County Almanac*. Anyone interested in participating should find a copy of the book and read it, or a portion of it before the meeting. Participants should come with plenty of questions, comments and reactions to the reading. Future meetings will focus on works by Terry Tempest Williams, Edward Abbey, Barry Lopez and Sigurd Olson, among others.

*Sand County* is renowned as a classic of conservation literature. Written from 1935 until his death in 1948, it contains revolutionary concepts in the fields of land use, timber harvesting, and wildlife management. At the same time, it is an imaginative and haunting portrait of wilderness great and small, from the mountains of New Mexico to the chickadees in Leopold's own backyard. It is an entertaining and thought-provoking book that blends well-crafted writing, a keen eye for natural history and strong arguments that promote the value inherent in nature. 

**Cindy Stoops**

**Volunteer Naturalist, Class of 1996**

**August 13, 1952 - November 4, 2001**

Many of you may have met Cindy at Eagle Days, a Stream Study or a Paper Making Program sometime over the past five years. Her energy and enthusiasm will be greatly missed by all who knew her.

"I care to live only to entice people to look at nature's loveliness. My own special self is nothing. (I want to be) like a flake of glass through which light passes."

- John Muir

**Surviving Winter**


*by Sarah Winfrey, Naturalist*

With deadly low temperatures and food supplies reduced by frost and snow, winter is a difficult time for wildlife. Many species migrate or hibernate to avoid dealing with the season. For some animals, though, winter is a time for adaptability and resourcefulness.

Ground squirrels, skunks, raccoons, and opossums are a few of the mammals that combine long periods of sleep with scavenging. They may sleep for weeks at a time, and then awaken to leave their burrows or dens to search for food. Other animals, such as foxes, muskrats, beavers, shrews, and moles remain active, staying warm by growing a thick coat of winter fur.

Deer, who have long since devoured last autumn's crop of apples and acorns, switch to feeding on the delicate buds of young trees. On a winter hike, you can see evidence of their browsing up to a height of seven feet off of the ground. Rabbits also browse on woody stems, although their browse will be found closer to ground level. Deer and rabbit feedings can be distinguished by the 45-degree angle left on the tip of any twig chewed on by a rabbit. The end of a deer-browsed twig will have a flat surface. Other food for opportunistic rabbits may include bark from cherry trees, sumac bushes, or raspberry vines. Deer, rabbits, meadow voles, and deer mice will also eat lichens off of trees or rocks.

Predators must also make adjustments in order to survive. Coyotes and bobcats, normally seen only near twilight hours, become active in the daytime. Bobcats may turn to hunting deer that are weakened by hunger and slowed by snow.

Winter is a great time to observe nature. If snow is on the ground, tracks are easy to spot and many animals are more easily seen now than in any other season. So get out and enjoy it! 

**2360 Highway D  
St. Charles, MO  
63304  
(636) 441-4554**

**LOCATION:**

*From Hwy 40*, take 94 south to Hwy D; turn west on D for approx. 1 miles.

*From I-70*, take 94/First Capitol exit; turn south on Hwy 94 to Hwy D; turn west on D for approx. 1 miles. The area entrance is on the north side of Hwy D.

**HOURS:**

Area is open from 6 a.m. until 10 p.m. See area regulations for special hunt hours. Fishing hours are from 6 a.m. until 9 p.m. Rental boats are available April 1 through September 30. The office is open Monday through Friday from 8 a.m. until 5 p.m. and Saturday and Sunday from 8 a.m. until 4 p.m. It is closed some state holidays.

**ABOUT THE AREA:**

6,987 acres with 32 lakes and 40 ponds totaling 526 acres of water for fishing. There are six viewing blinds (two are wheelchair accessible), seven hiking trails totaling 5 miles, picnic area, staffed firearms range, and fishing jetties (some are wheelchair accessible). The area has interpretive programs, exhibits, demonstration sites and is used by bicyclists.





## The Educators' Niche

by Liz Lyons, Conservation Education Consultant

### New and Improved Grants!

The Show-Me Outdoor Classroom Grants are back for another year, but this time they come in different sizes: small and large. Whether you need to fund a large project like constructing a pond or pay for a small project like starting a butterfly garden, you will find a grant that's right for your school.

Outdoor classroom grants are intended to be used for outdoor projects at schools which enhance conservation-related curriculum. This grant rewards projects which emphasize hands-on, interdisciplinary learning about natural resources in an out-of-doors setting. It can include things like plant material, trees, gardening tools, fencing, curriculum, lumber for building animal habitats, or lab equipment such as magnifying lenses. It cannot be used for landscaping school property. Outdoor classrooms must be based on curriculum.

As in the past, any pre-K-12<sup>th</sup> grade school in Missouri registered with the Department of Elementary and Secondary Education can apply for the grants, even if the school has previously received Show-Me grant funds. A school may apply for either grant, but cannot apply for both in the same year.



#### **Development Grants: Up to \$2500**

If you need to fund a large outdoor classroom project at your school, the Development Grant is right for you. The school can receive up to \$2500 towards one or many outdoor classroom projects at the school. For this grant, there is a 6-hour professional development requirement. Also required is a 20% in-kind match. Last year, 7 schools in the St. Louis region received these grants.

#### **New-Enhancement Grants: Up to \$500**

New this year are the smaller grants called "Enhancement Grants." Schools needing some funds for smaller projects can apply for these grants. The application process is much simpler, and there is no mandatory professional development. There is also no in-kind match required of the school.

Applications can be obtained starting January 4<sup>th</sup>.

To get a copy, e-mail the Office of Environmental Education at [oeec@mail.conservations.state.mo.us](mailto:oeec@mail.conservations.state.mo.us), or call Carol Harris at (573) 751-4115 ext. 3899.

## UPCOMING WORKSHOPS

### Maple Sugaring for Teachers and Youth Leaders

Rockwoods Reservation

Wednesday, February 6, 2002

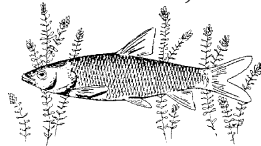
4:00 p.m. - 6:00 p.m.



Learn how to set up a maple sugaring program in your school yard. Workshop will include information on identifying potential outdoor teaching sites, identifying and selecting trees, obtaining equipment and tapping trees, and examples of teaching strategies pertinent to the topic of maple sugaring. To register call (636) 458-2236.

### Word of the Month:

*benthos*: (n) the plant and animal life whose habitat is at the bottom of a sea, lake, or river.



## BUSCH RANGE

### Hours for January 2002:

10:00 a.m. - 4:00 p.m. Friday - Tuesday

Closed Wednesday & Thursday

For more information,

call 636.441.4554 ext. 251

## HENGES RANGE

### Hours for January 2002:

10:00 a.m. - 4:00 p.m. Wednesday - Sunday

Closed Monday & Tuesday,  
Special Events & Holidays

For more information,

call 636.938.9548



# Making Tracks

Missouri Department of Conservation

2360 Hwy D

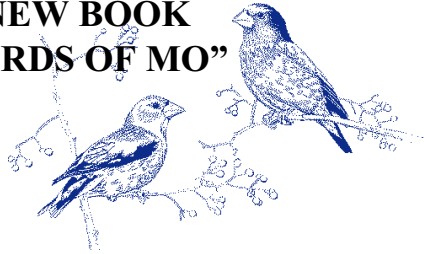
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COME BROWSE  
THROUGH OUR  
GIFT SHOP AND SEE OUR  
NEW BOOK  
"BIRDS OF MO"



## Making Tracks

### Editor:

Holly Berthold

*Metro Media Specialist*

### Layout and Distribution:

Rene Parker

*Public Service Assistant*

### Feature Article:

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*Metro Media Specialist*

### Interpretive Programs Supervisor, Busch:

Rhonda Anderson

### Interpretive Programs Supervisor, Powder Valley:

Janice Starke and Cindy Bruns

### Interpretive Programs Supervisor, Rockwoods:

Tom Meister

## Volunteer Milestones

*Thanks for all your  
effort and help!*

### Rockwoods Reservation

PLEASE WELCOME OUR NEW  
VOLUNTEER NATURALISTS!

Susan Farrington

Bob Ziegler

Pat Diemer

Wendy Pulliam

### Busch Conservation Area

Kathy Hellmann.....200 hours

Lynn LePage.....200 hours

Carol Jean Price.....800 hours

Margaret McGregor..900 hours

Dick Baumann.....1200 hours

### Powder Valley Nature Center

Marlene Ahrens.....200 hours

Charlie Gentry.....400 hours

Linda Hibbitts.....200 hours

Joan Hummel.....2800 hours

Shirley Pearlstone.400 hours

Cheryl Rafert.....200 hours

Joan Stokes.....600 hours

Dick Wasson.....3300 hours

Neva Wasson.....3300 hours

Ed Witte.....2000 hours

Animal Care.....17 hours